

Peer Coaching for Technology Integration (PCTI)

Abstract

The goals of the Peer Coaching for Technology Integration Grant funds are to: improve student academic achievement through the effective use of technology in teaching and learning, improve technology literacy of teachers and students, and improve the capacity of teachers to effectively and efficiently integrate technology into their curriculum and instruction. This proposal process will serve to create strong regional technology partnerships between local Montana school districts, mentor partners, and a Montana Regional Educational Service provider in order to provide professional development to prepare peer coaching teams in high need school systems across Montana. Peer coaching teams will assist teachers in their school system to effectively integrate technology across the curriculum to improve teaching and learning. The partnerships will form the basis of a strong relationship to provide professional development and support that will strengthen the intellectual and practical knowledge base, increase networking, and increase the impact of grant funds across Montana.

Peer Coaching for Technology Integration Description

Peer Coaching is designed to help schools implement a professional development model that enhances standards-based instruction by assisting teachers to offer students engaging, technology rich, learning activities. The peer coaching model will professionally develop teacher leaders (teacher librarian and classroom teacher pairs) to serve as peer coaches for their colleagues. As coaches, these teachers will assist their peers in identifying ways that technology can strengthen classroom curriculum and enhance their students' academic achievement. Further, they will help their colleagues to develop the necessary technology skills and instructional strategies needed to integrate technology into teaching and learning.

Paraphrased from: http://www.psctl.org/tl/peer_coaching_program.html

The Peer-Ed project from the Ed Lab Group in Seattle, Washington, will provide the professional development in the Microsoft Peer Coaching Program. Eight professional development sessions will be provided to all participating team members. Reference: <http://peer-ed.com/default.aspx>

The eight sessions will be delivered in blended learning environments including face-to-face sessions, digital synchronous and asynchronous approaches with a mix of release days and a weekend day. Approximately 56 hours of professional development will be provided through the grant year.

